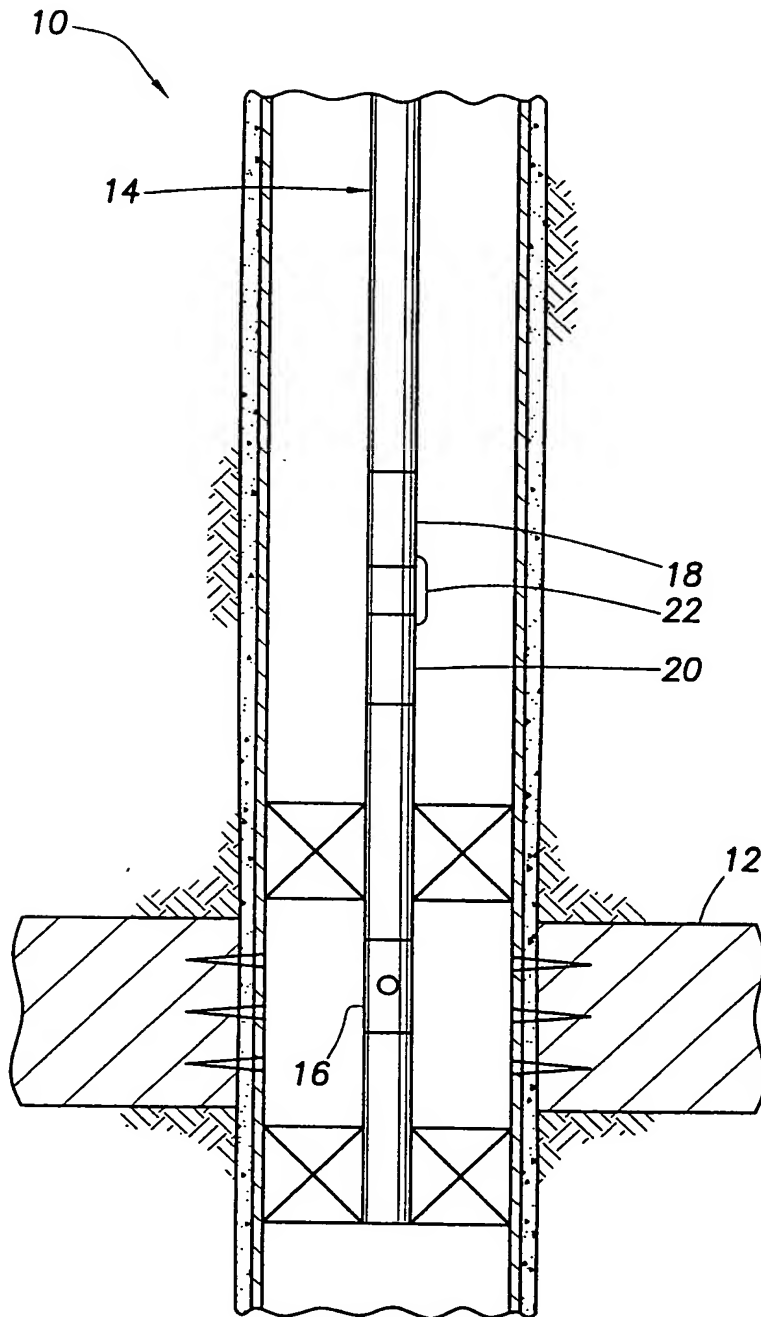


**VIBRATION BASED POWER GENERATOR**

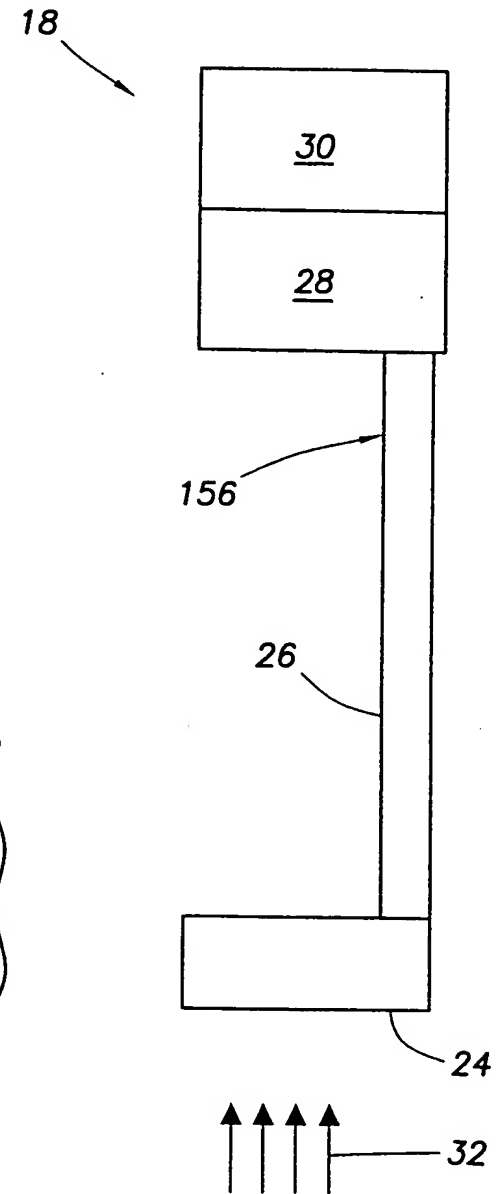
Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

1/14



**FIG. 1**



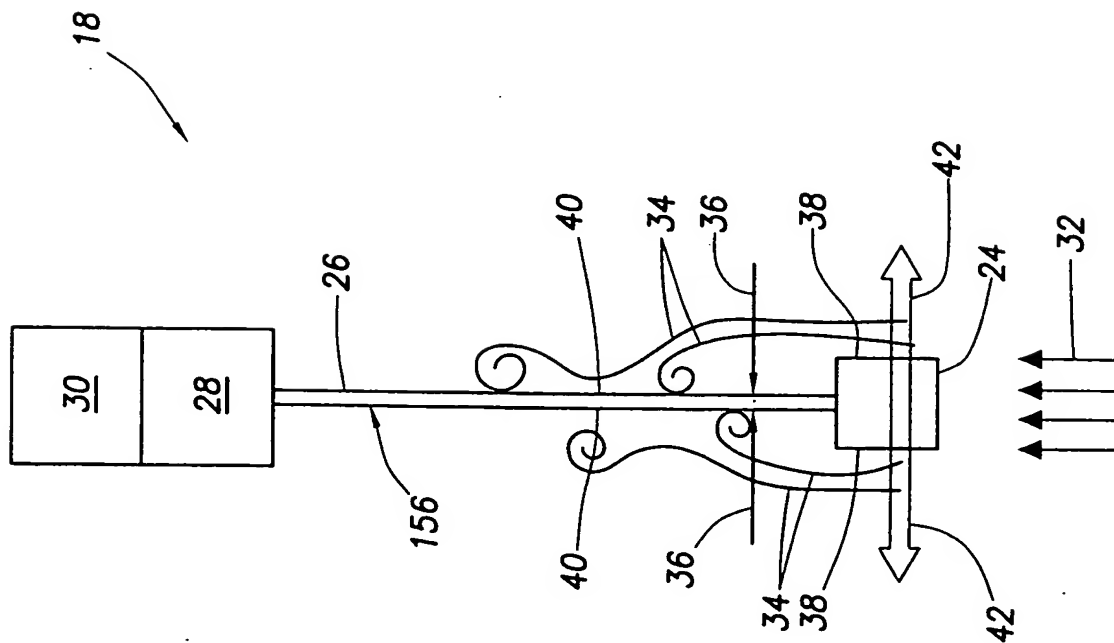
**FIG. 2**

## VIBRATION BASED POWER GENERATOR

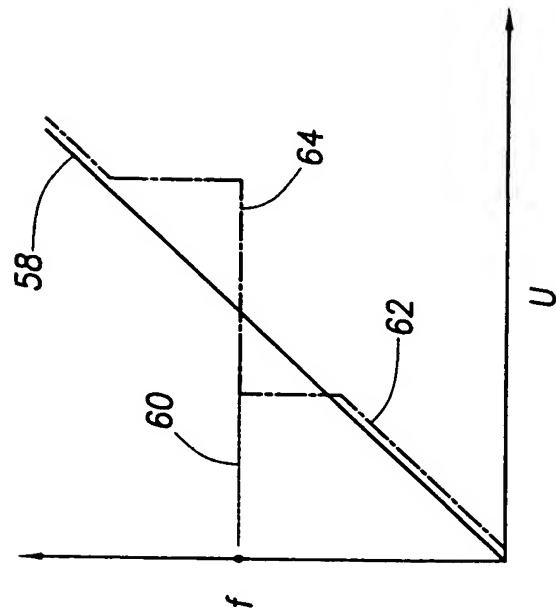
Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

2/14



**FIG. 3**



**FIG. 5**

VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

3/14

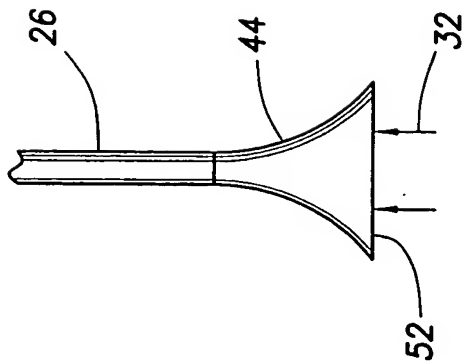


FIG. 4A

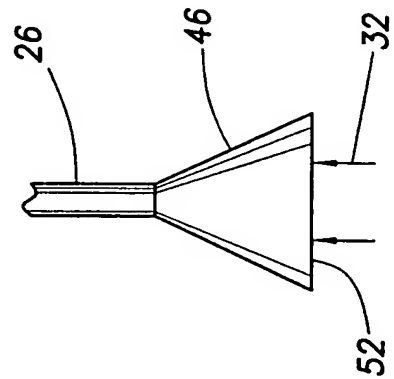


FIG. 4B

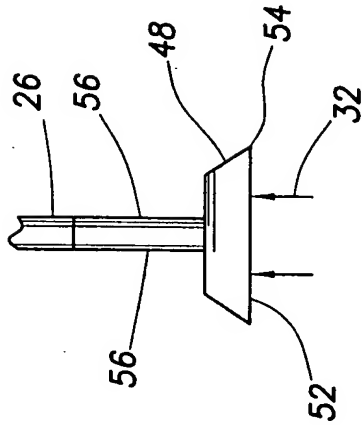


FIG. 4C

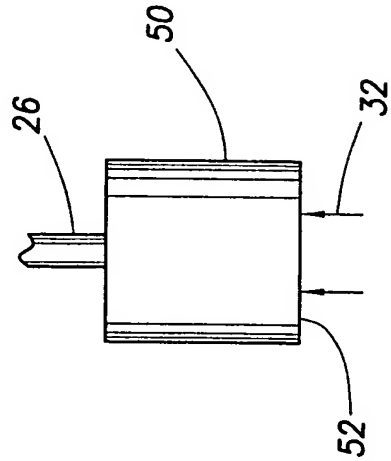


FIG. 4D

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

+

4/14

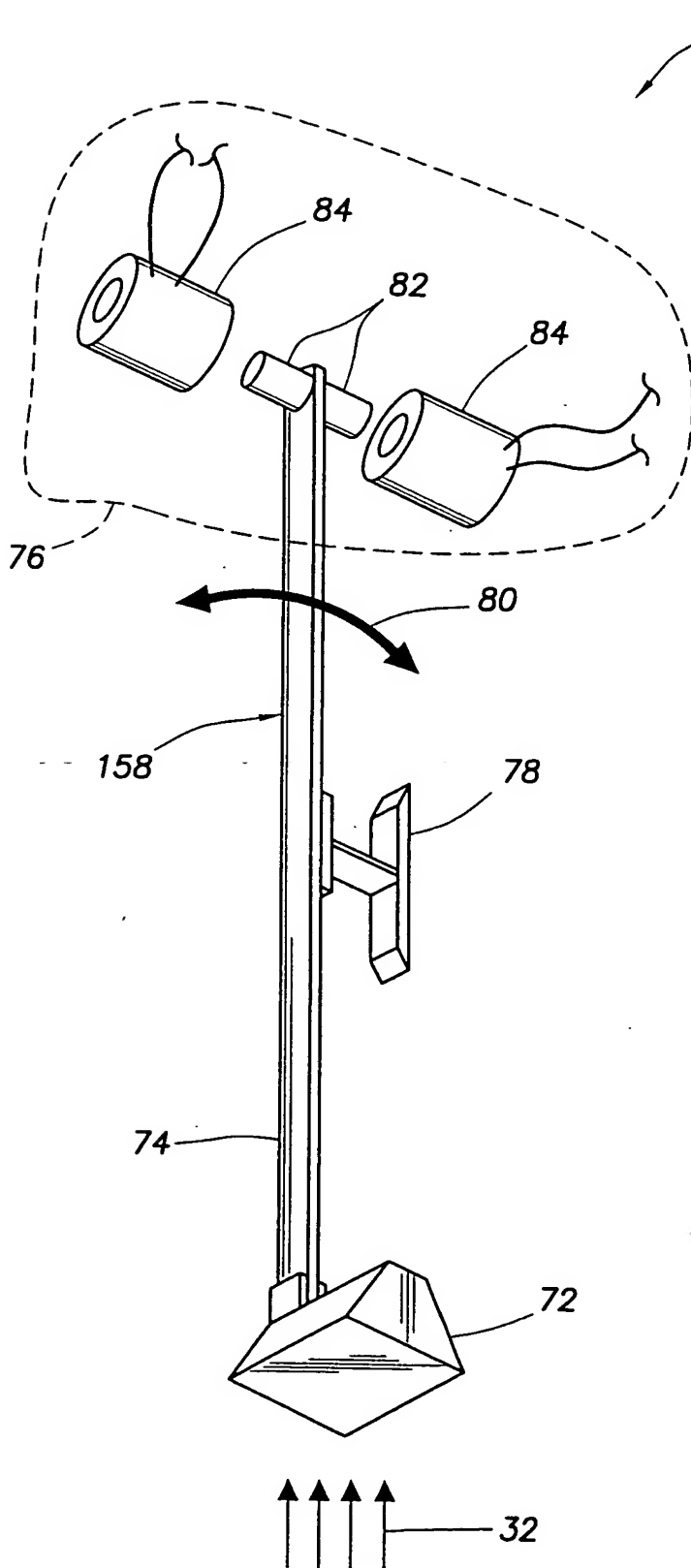


FIG. 6

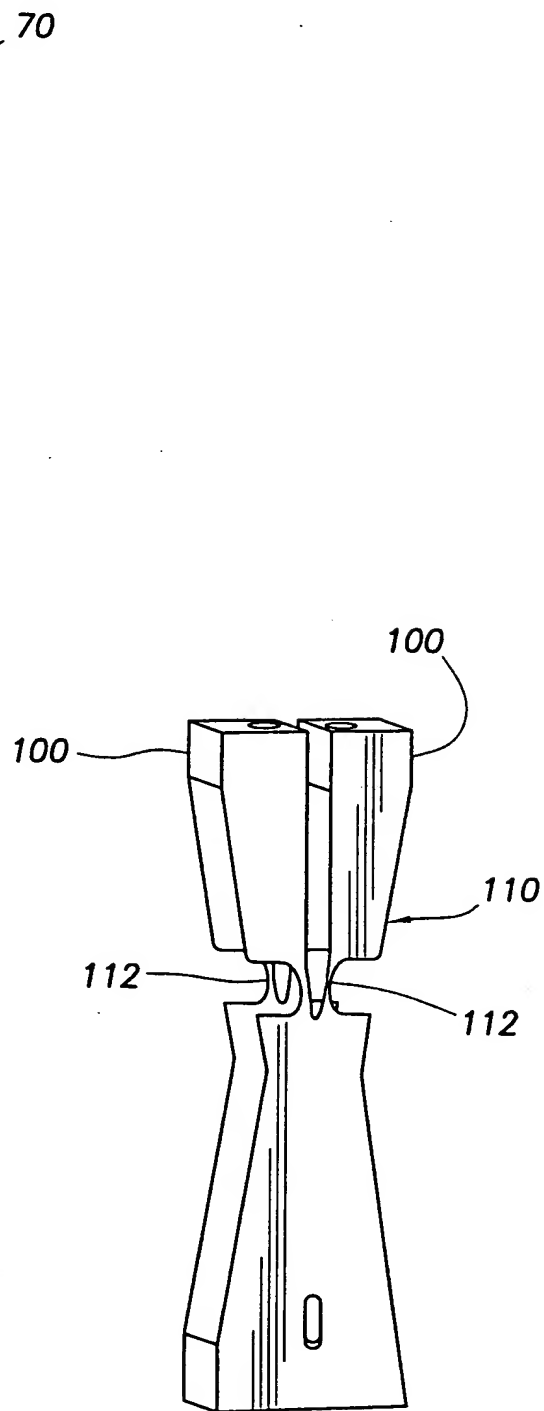


FIG. 9

+

VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

+

5/14

FIG. 7

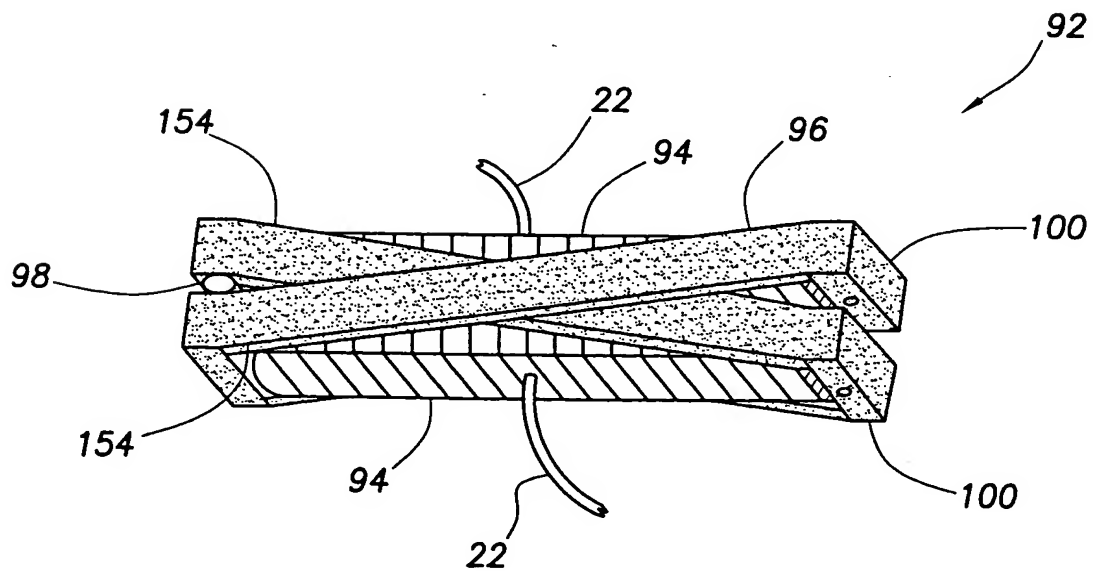
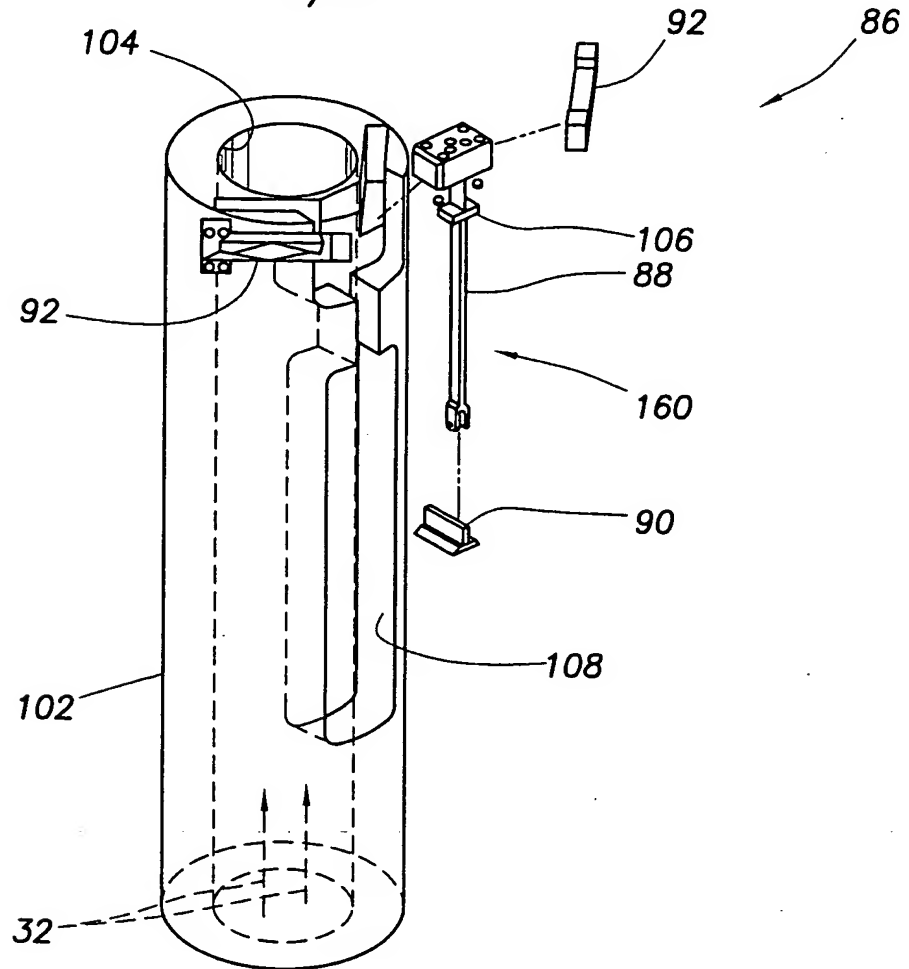


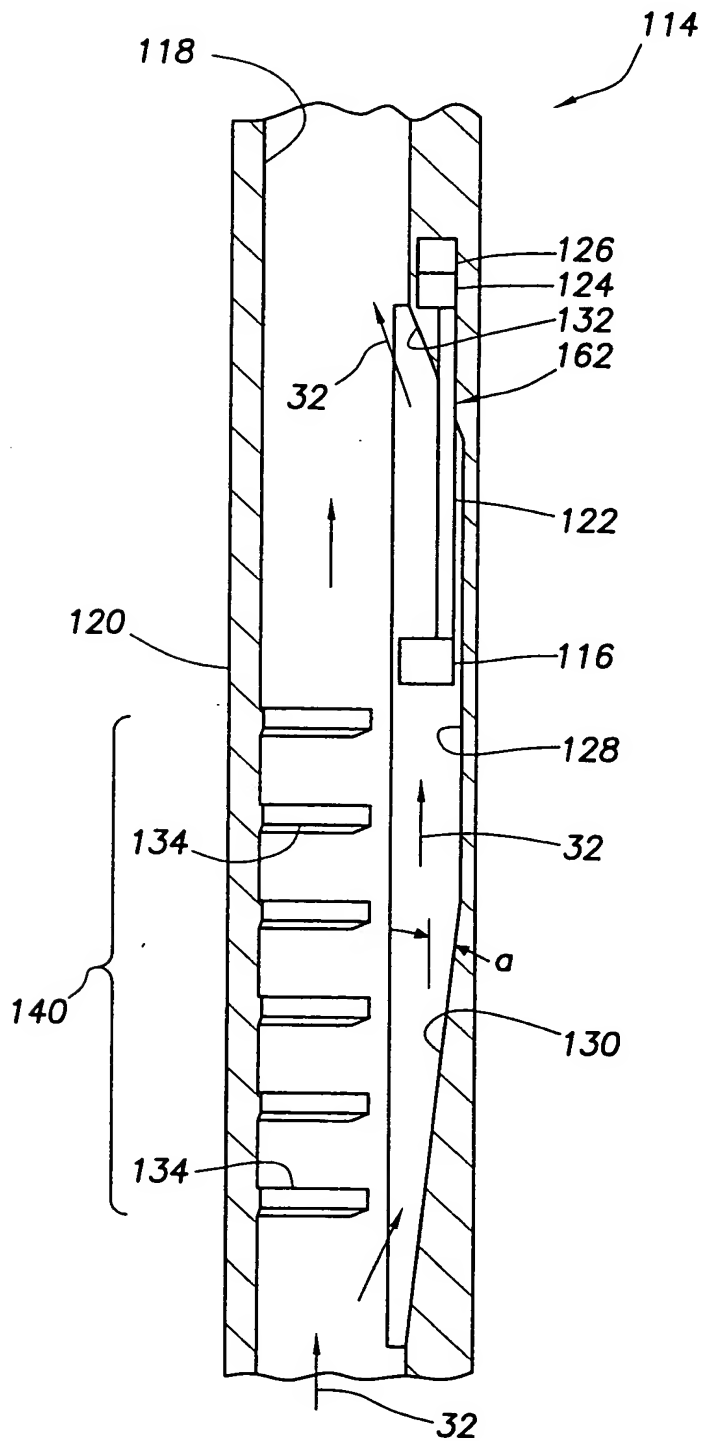
FIG. 8

+

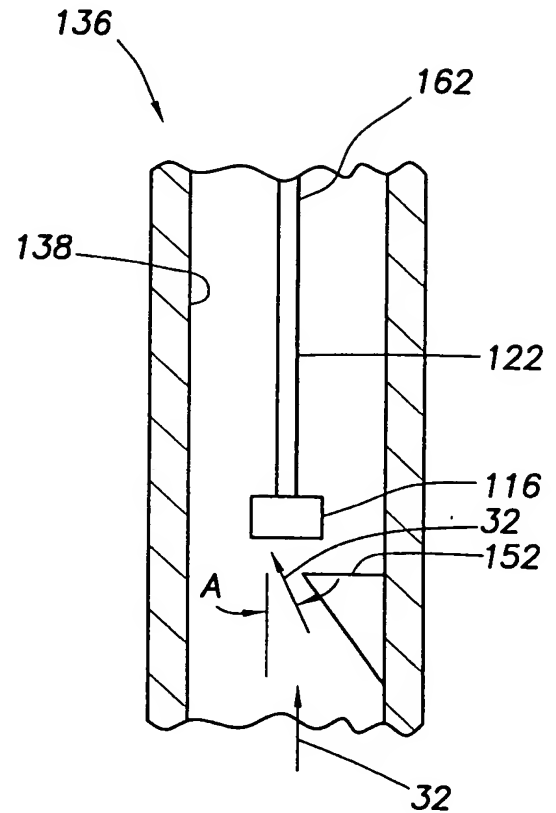
Michael L. Frupp and Robert K. Michael  
Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

+



**FIG. 10**



**FIG. 12**

+

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

7/14

+

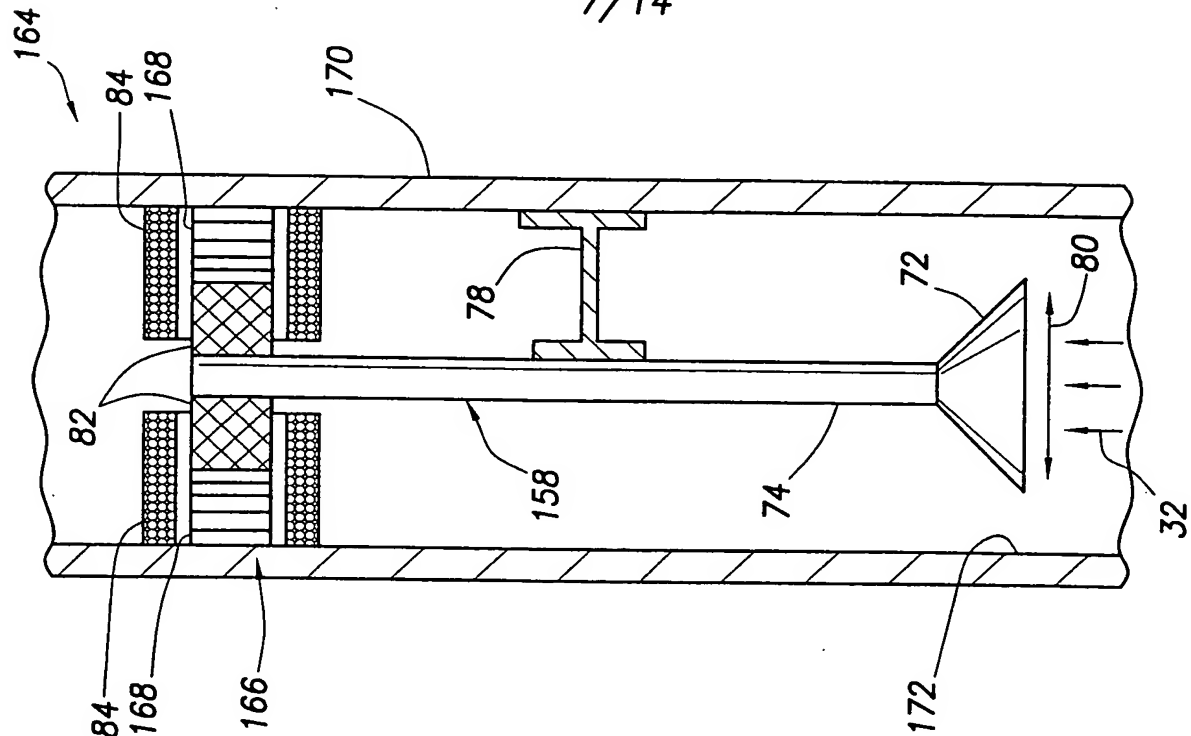


FIG. 13

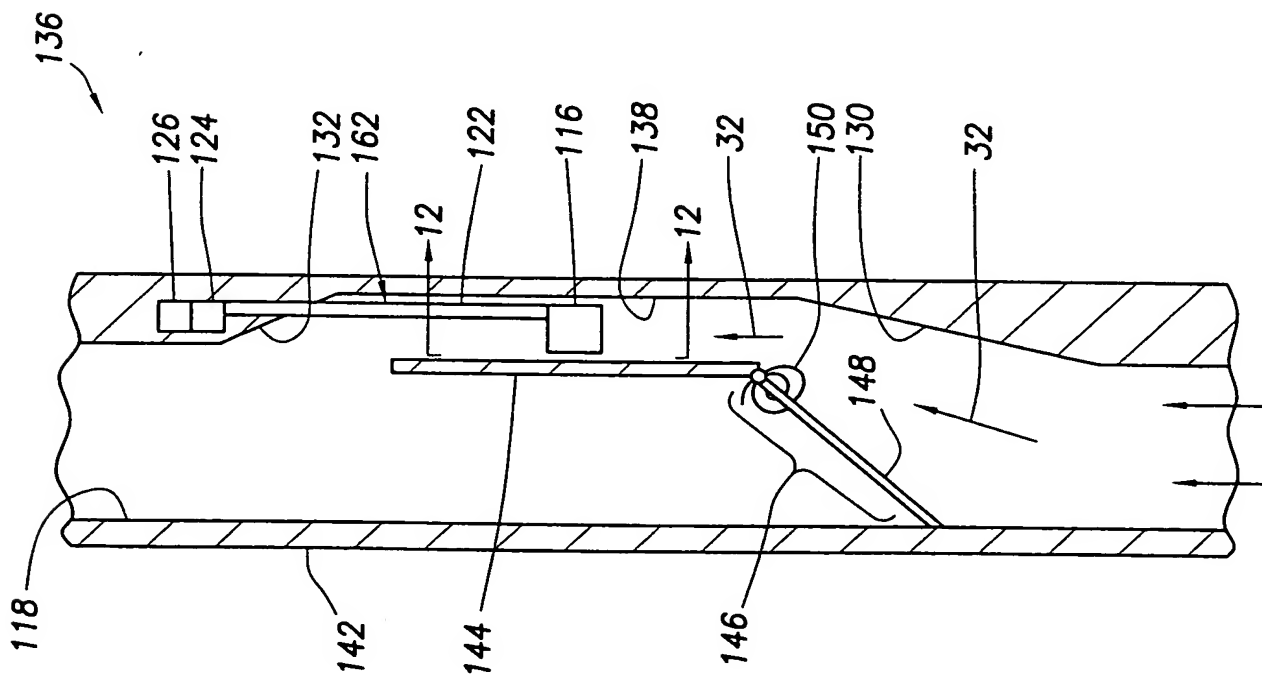


FIG. 11

+

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

+

8/14

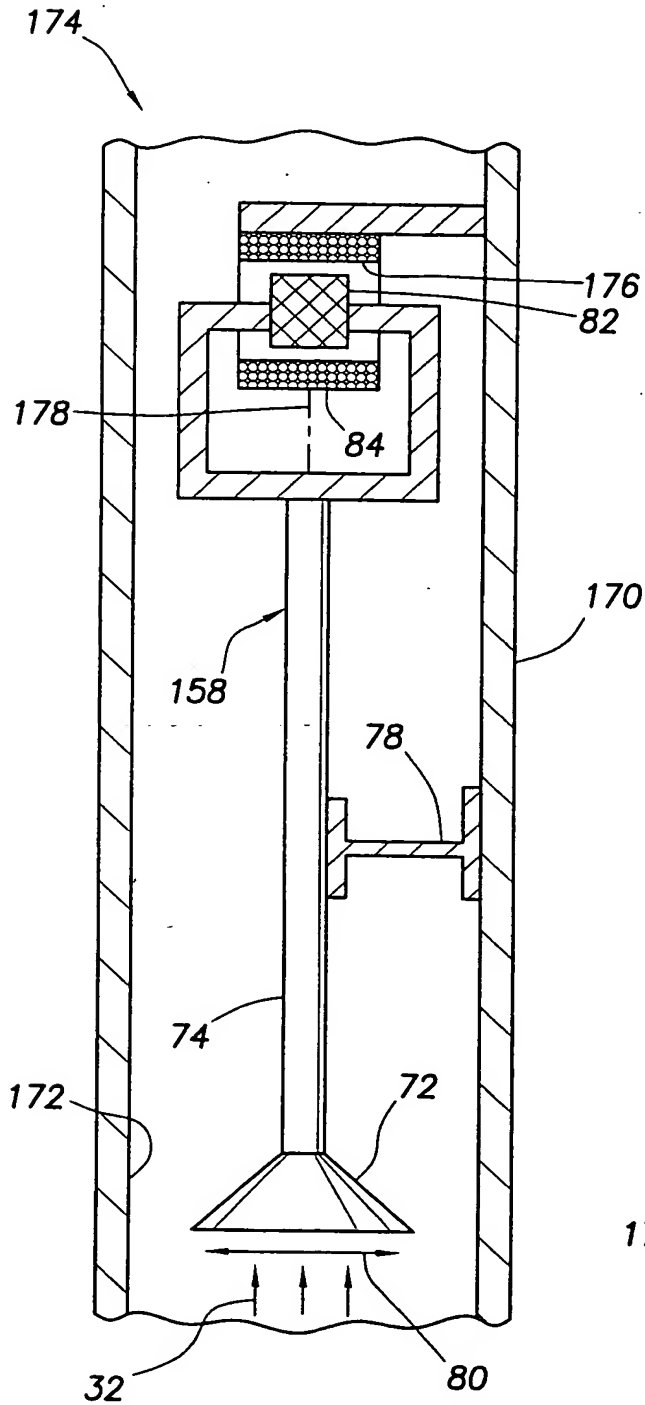


FIG. 14

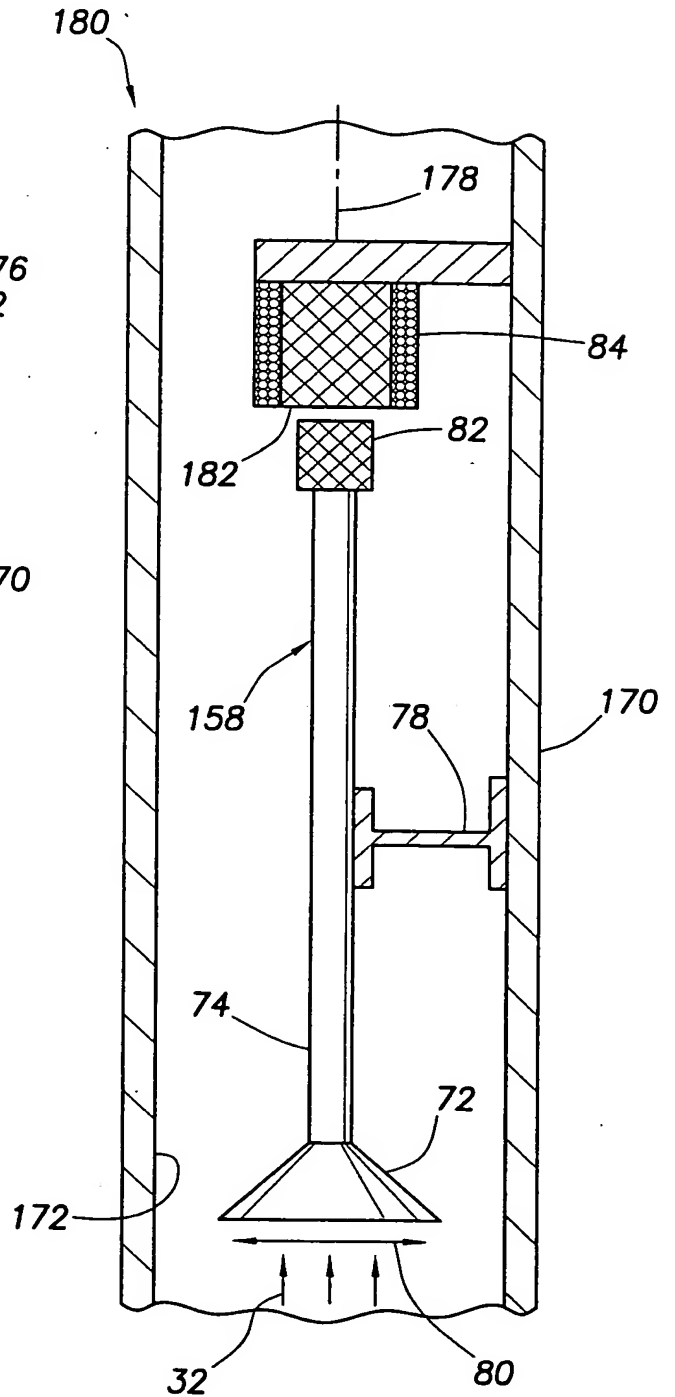


FIG. 15

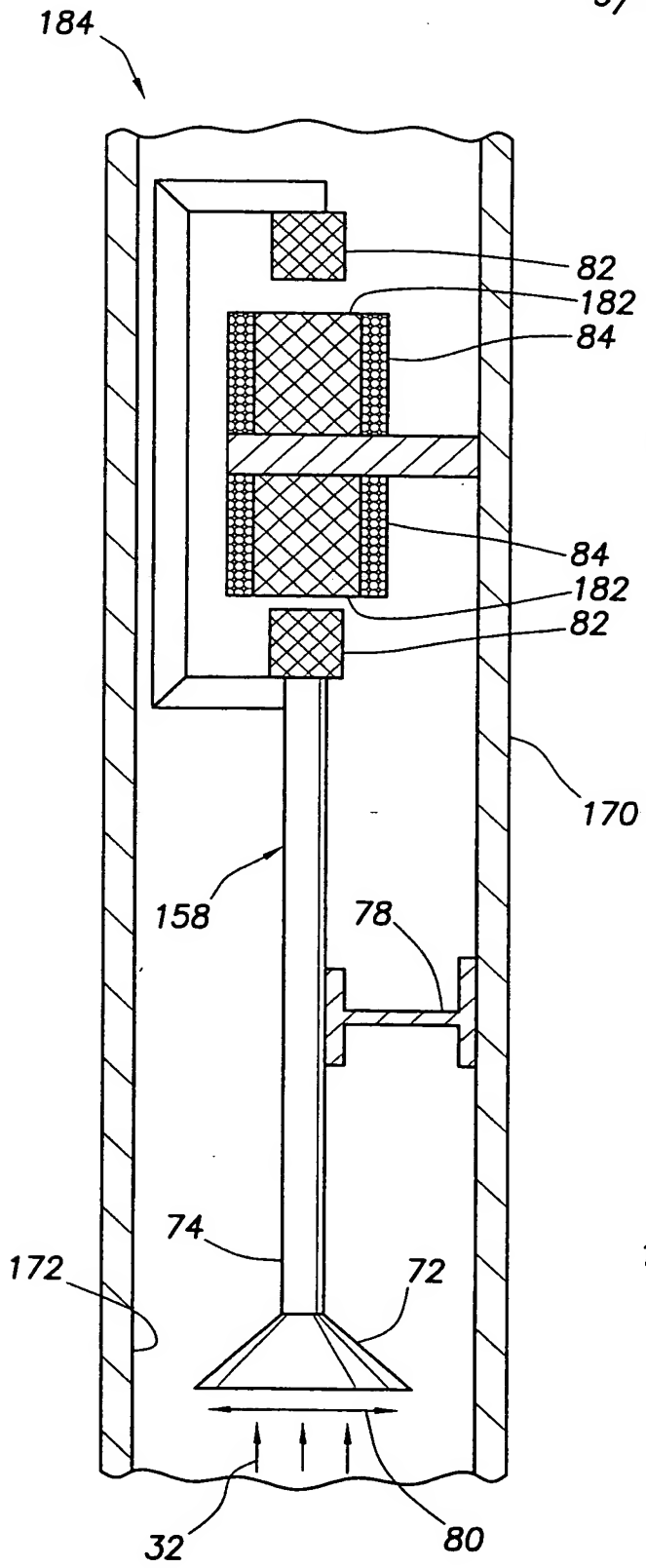
+



## Michael L. Fripp and Robert K. Michael

+

9/14



**FIG. 16**

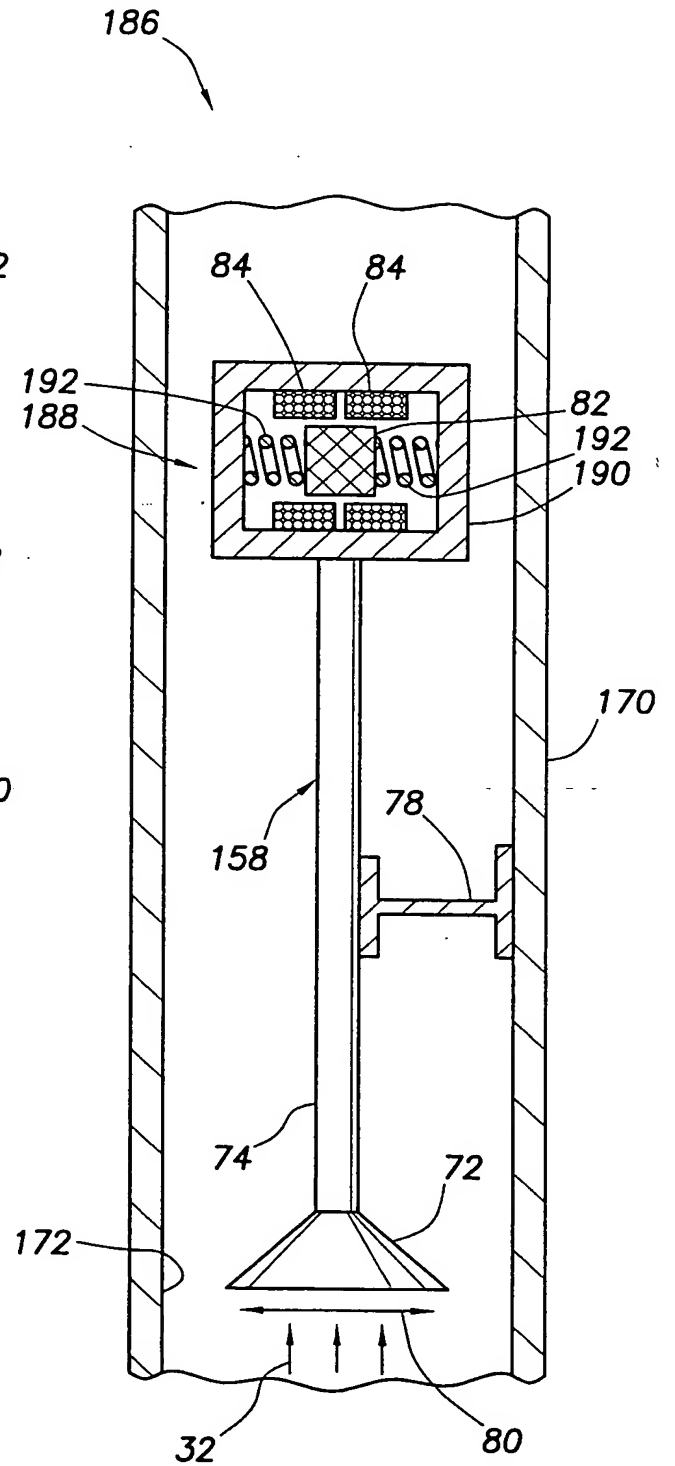


FIG. 17

+

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

10/14

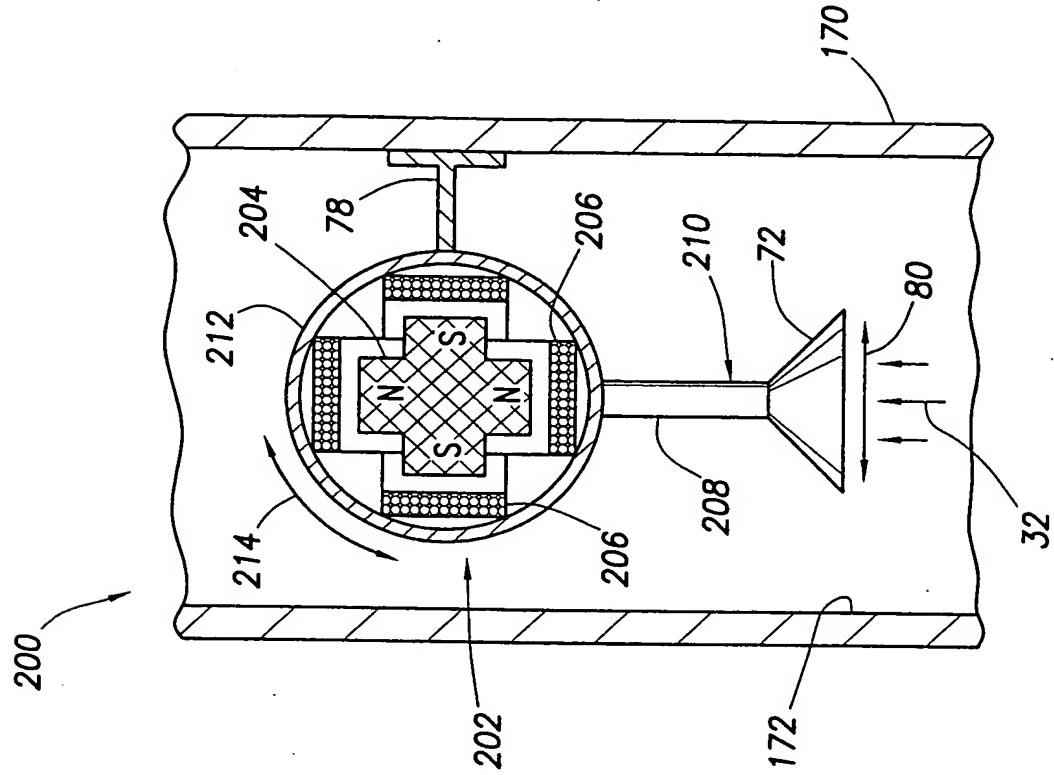


FIG. 19

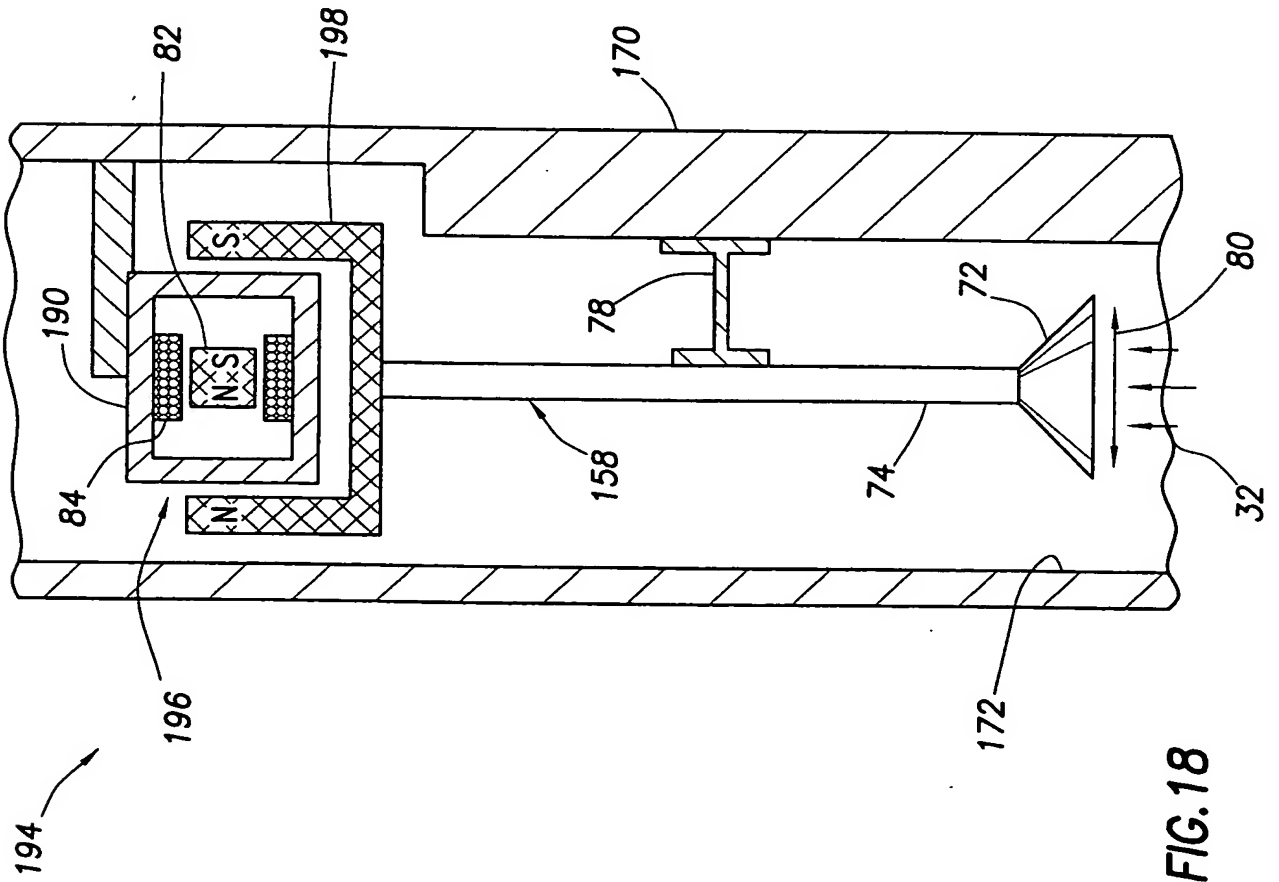


FIG. 18

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

11/14

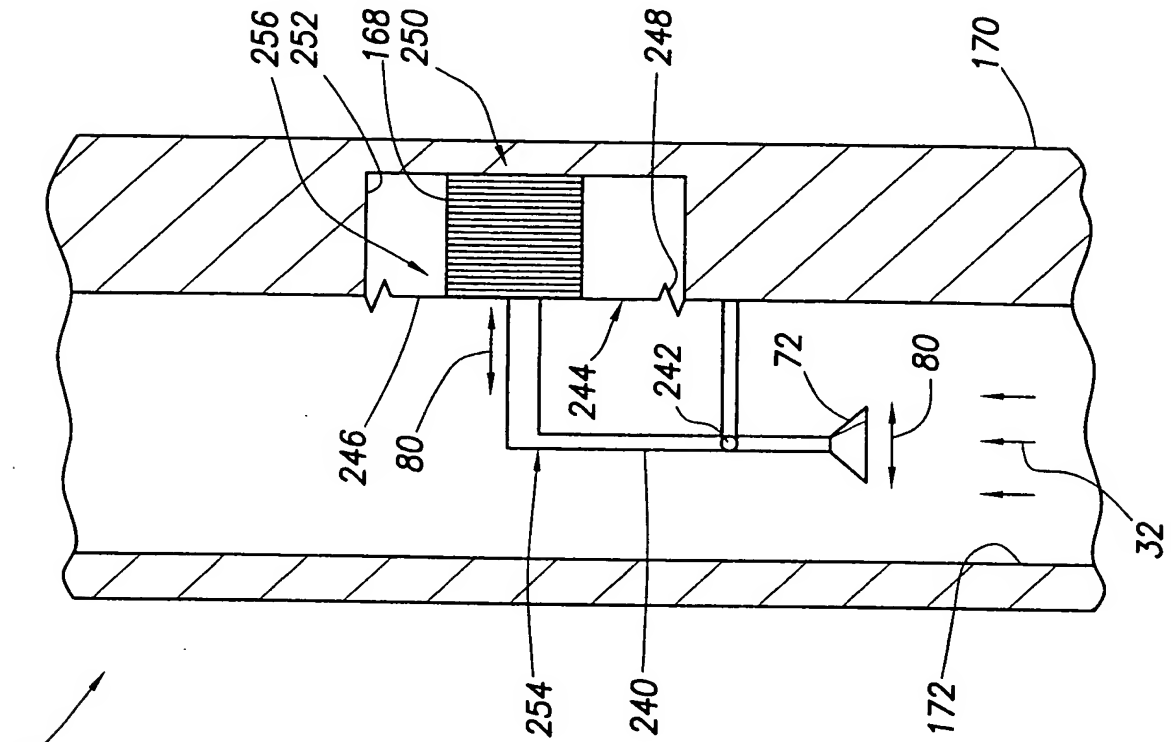


FIG. 23

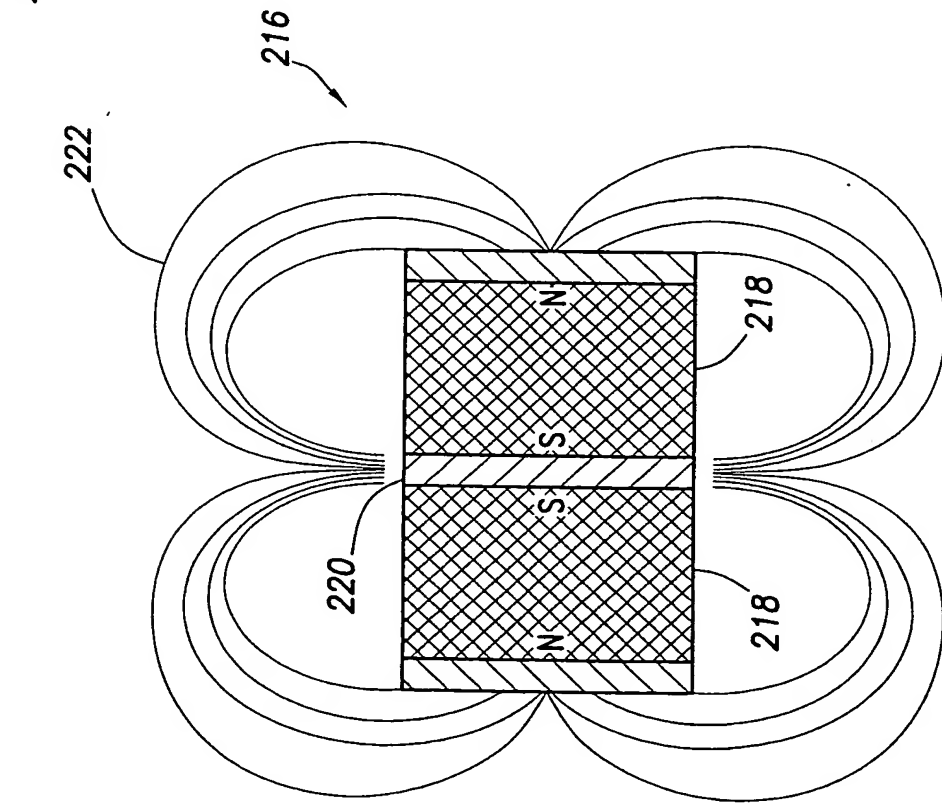


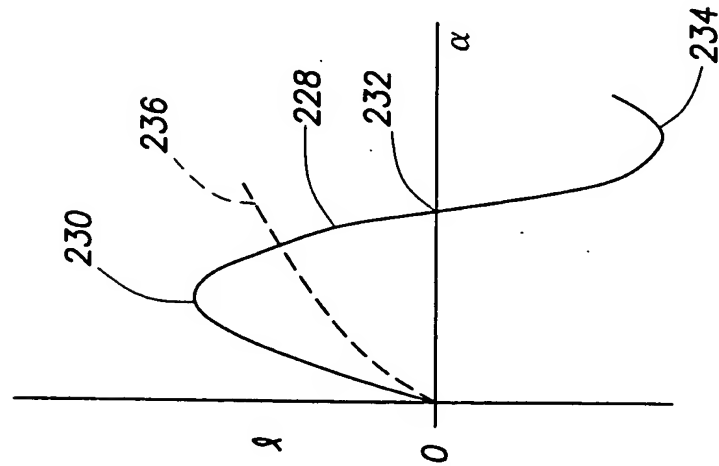
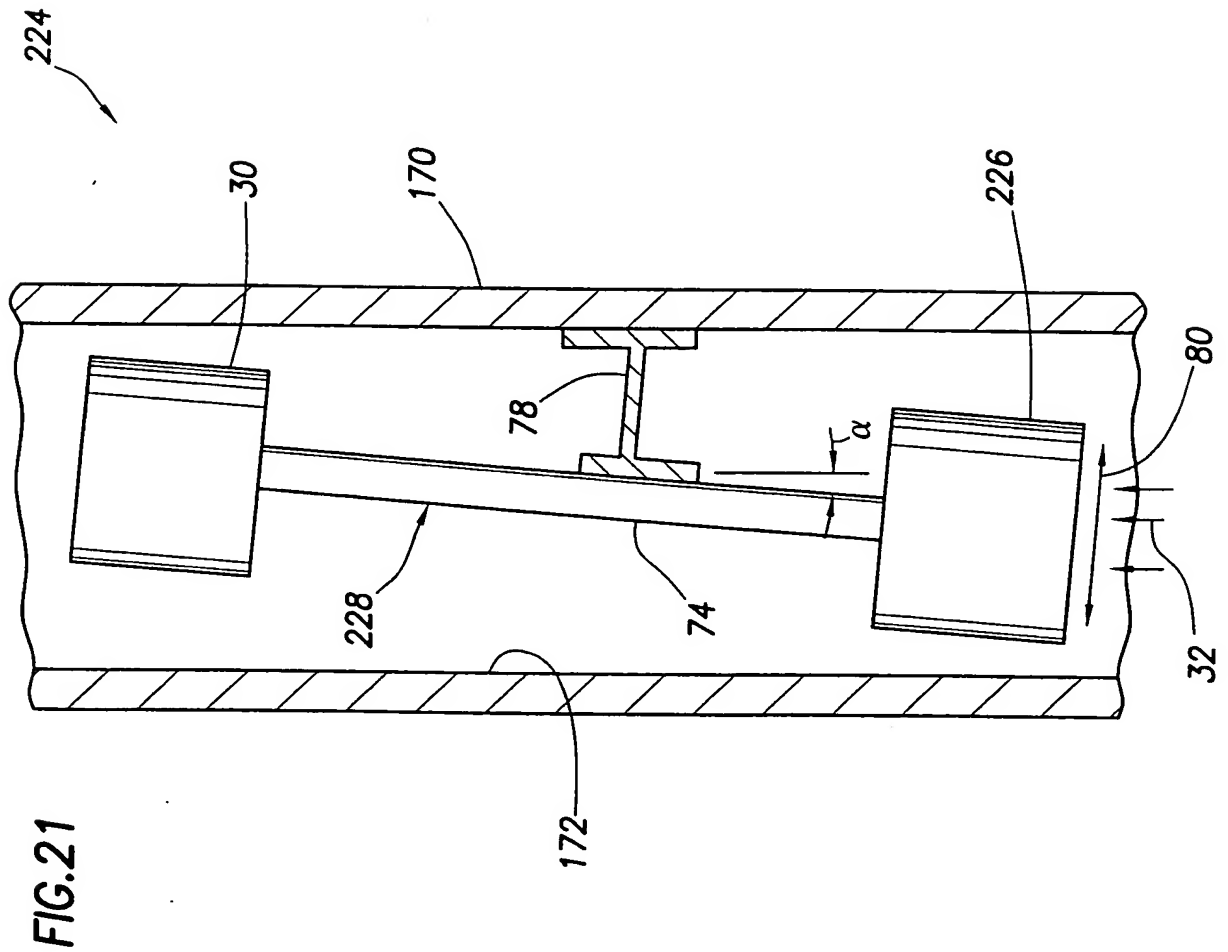
FIG. 20

# VIBRATION BASED POWER GENERATOR

Michael L. Frupp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

12/14



VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

13/14

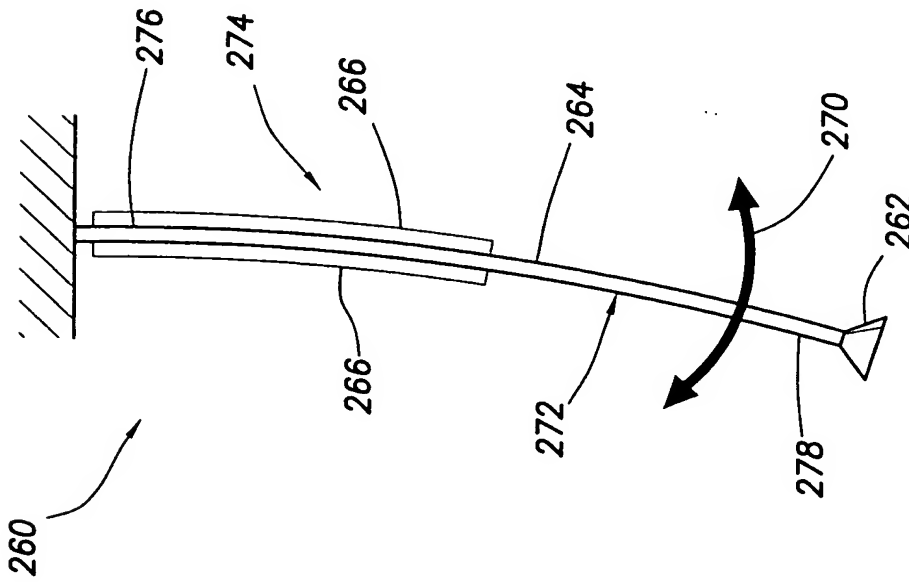


FIG. 24

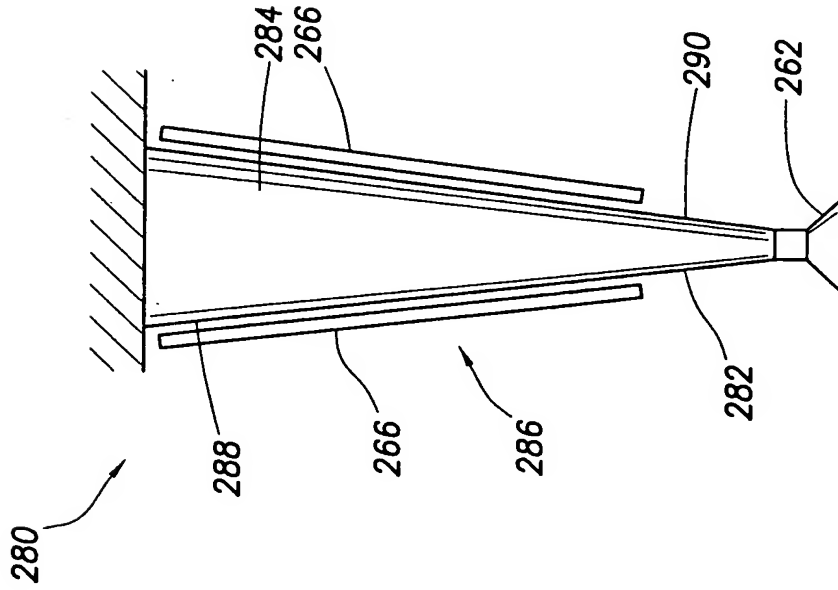


FIG. 25

# VIBRATION BASED POWER GENERATOR

Michael L. Fripp and Robert K. Michael

Attorney Docket No.: HALB-009957U1 Attorney: KONNEKER & SMITH, P.C. Phone: (972) 516-0030

14/14

